

The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to the further conditions and stipulations enumerated in the supporting documents which are agreed to by the permittee upon acceptance of the permit.

Issuance Date	Effective Date	Expiration Date
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Location of Activity/Facility (Street Address)	Issuing Division Land Use Regulation Program	Statute(s) <b>NJSA 58:16A-50</b> <b>NJSA 58:10A-1</b> <b>NJSA 13:1D-1</b> <b>NJSA 13:9B-1 et. seq.</b>
Lot _____ Block _____		

Type of Permit	Stream Encroachment / Freshwater Wetlands General Permit Nos. 2, 7 11	Maximum Approved Capacity, if applicable
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This permit grants permission to:

construct a stormwater outfall structure in the floodplain of an unnamed tributary to Stony Brook in connection with the widening and realignment of Route 31 from a point approximately 340 meters northwest of County Route 579 intersection and 660 meters southeast of the intersection and also the widening of County 579 from the intersection with Route 31 to a point approximately 180 meters south in the Townships of East and West Amwell, Hunterdon County, New Jersey. This permit also authorizes the total disturbance of 0.47 of an acre of freshwater wetlands / state open waters under General Permits 2, 7 and 11 and a Transition Area Waiver.

Prepared By: George Davis  
George Davis

(See page 4 for Section Chief's signature.)

Revised Date	Approved by the Department of Environmental Protection	
	Name (Print or Type) _____	Title _____
	Signature _____	Date _____

\*The word permit means "approval, certification, registration, etc."

(General Conditions are on the Reverse Side)

STREAM ENCROACHMENT PERMIT NO. 1008-01-0006.1(SE)  
 FRESHWATER WETLANDS PERMIT NOS. 1008-01-0006.2(GP #2)  
 1008-01-0006.3(GP#7)  
 1008-01-0006.4(GP#11)

## TERMS AND CONDITIONS:

IN ADDITION TO THE GENERAL CONDITIONS PRINTED ON THE BACK OF PAGE ONE OF THIS PERMIT, THE FOLLOWING CONDITIONS SHALL ALSO APPLY:

### 9. Limit and Extent of Approval

- a. This approval grants permission to the applicant and/or its agents to undertake an activity regulated by the State of New Jersey as described by the text of this permit and as detailed by the herein approved plans. Any construction, grading, removal of vegetation, or other activity at this site within or affecting a regulated flood plain, other than specifically approved by this permit or as detailed by the approved drawings, shall require additional approvals from the Department. The commencement of such regulated activities without the appropriate approvals shall be in violation of State law.
- b. All activities authorized by this permit shall be completed within five years of the issuance date as listed on the first page of this document. At that time, this approval, if not previously revoked, shall automatically become null and void, and none of the activities referenced herein may commence or continue until a new approval has been granted by the Department.

### 10. Method of Construction

- a. All activities approved by this permit shall be performed under the supervision and direction of a Professional Engineer licensed in the State of New Jersey, and shall be undertaken using the best management practices available. Furthermore, the site shall be subject to inspection at any time by representatives of the Department to ensure the continuous application of the provisions of this permit.
- b. During the course of construction, neither the applicant nor its agents shall cause or permit any unreasonable interference with the free flow of the stream by placing or dumping any materials, equipment, debris or structures within or adjacent to the stream corridor. Upon completion or abandonment of the work, the applicant and/or its agents shall remove and dispose of in a lawful manner all excess materials, equipment and debris from the stream corridor and adjacent lands.
- c. All activities authorized by this permit shall be stabilized in accordance with Standards for Soil Erosion and Sediment Control in New Jersey (obtainable from local Soil Conservation District Offices), or equal engineering specifications, to prevent eroded soil and sediment from entering adjacent waterways and wetlands at any time during and subsequent to construction. The Department reserves the right to order the suspension of any activity if unacceptable levels of erosion or turbidity result from the same. Furthermore, the applicant shall maintain the stream corridor as shown on the approved drawing/s for either such time as is required for the channel and/or banks to become reasonably stabilized, or for one year after completion of the project (as evidenced by a Certificate of Completion), whichever period of time is longer.

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 1008-01-0006.4(GP#11)

# **TERMS AND CONDITIONS:**

## **11. Responsibilities of Applicant**

- a. The granting of this permit does not in any way relieve the applicant and/or its agents from the responsibility for damages caused by any construction or activities hereby approved, nor does the Department accept responsibility for any structural designs.
- b. No construction authorized by this permit may begin until the enclosed permit acceptance form has been signed by the applicant and is returned to the Department. By signing and submitting this form, the applicant accepts this permit in its entirety and agrees to adhere to all of its terms and conditions. Please be advised that this permit may be declared null and void should it be determined that adequate measures had not been taken by the applicant and/or its agents to ensure the continuous implementation of these terms and conditions.
- c. Within ten (10) days of the receipt of this permit by the applicant, this permit shall be recorded in its entirety in the office of the County Clerk or the Registrar of Deeds and Mortgages for each county where this permit is located. Verified notice of this action shall be forwarded to the Department immediately thereafter.
- d. The enclosed construction notice shall be completed by the applicant or its agent and submitted to the Department at least fourteen (14) days prior to the commencement of the herein approved activities.
- e. The enclosed completion report shall be completed by a Professional Engineer licensed in the State of New Jersey and submitted to the Department within thirty (30) days after completion of the herein approved activities.

12. All excavated material must be disposed of in a lawful manner outside of any regulated flood plain, open water, freshwater wetlands or adjacent transition areas, and in such a way as to not interfere with the positive drainage of the receiving area.

13. In order to protect the general game fishery resource within the unnamed tributary to Stony Brook, any proposed grading or construction activities within the banks of this or any other stream on site are prohibited between May 1 and June 30 of each year. In addition, any activity within the 100-year flood plain or flood hazard area of this watercourse which could introduce sediment into said stream or which could cause an increase in the natural level of turbidity is also prohibited during this period. The Department reserves the right to suspend all regulated activities on site should it be determined that the applicant has not taken proper precautions to ensure continuous compliance with this condition.

14. Prior to construction, the applicant shall obtain Department of Environmental Protection, Green Acres Program approval for any construction activities on inventoried Parkland.

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**TERMS AND CONDITIONS:**

15. Provisions of the Freshwater Wetlands Statewide General Permit Nos. 2, 7 & 11

This permit authorizes the total disturbance of 0.47 of an acre of freshwater wetlands and/or State open waters for the proposed widening and drainage system installation and one stormwater outfall structure under General Permit Nos. 2 7 & 11. The authorization of these activities under these Freshwater Wetlands Statewide General Permits includes a transition area waiver which allows encroachment only in that portion of the transition area which has been determined by the Department to be necessary to accomplish the authorized activities. In addition, this permit to conduct a regulated activity in a wetland or open water includes the Department's approval of a Water Quality Certificate for these activities.

16. The project results in the creation of 0.7 acres of new impervious areas for which only water quality swales have been provided. It will be necessary to balance this by providing additional water quality enhancements within the same watershed to offset this project's impacts.

17. The drawings hereby approved are nine (9) sheets prepared by Goodkind & O'Dea, Inc., dated May 2001, unrevised, entitled:

"STATE OF NEW JERSEY DEPARTMENT OF TRANSPORTATION PLANS FOR  
ROUTE 31 & HARBOURTON ROAD (C.R. 579) VICINITY OF ROUTE 31 AND  
COUNTY ROUTE 579 INTERSECTION"

"STREAM ENCROACHMENT APPLICATION AND FRESHWATER WETLANDS  
GENERAL PERMIT NUMBERS 2, 7 & 11", Cover Sheet,

"NEW JERSEY DEPARTMENT OF TRANSPORTATION, ROUTE 31 & 579  
INTERSECTION IMPROVEMENTS, TOWNSHIPS OF EAST & WEST AMWELL,  
COUNTY OF HUNTERDON"

"CONSTRUCTION PLAN", Sheet Nos. 2 of 10 through 8 of 10, and

"DETAILS", Sheet No. 10 of 10.

Madhu Gurn

Madhu Guru, PE, Section Chief,  
Bureau of Inland Regulation

12/6/01  
Date